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NAS514 screw — 100° flat countersunk, fully threaded

Screw, Machine, 100° Flat Head, Fully Threaded, Alloy Steel: thread sizes, lengths and commonly stocked part numbers.



NAS514

Specification

Item	Value
Head	100° flat countersunk, fully threaded
Drive	cross recess
Material	Alloy steel
Status	Check the current issue before design use.

Part numbers and lengths

.1120-40 8 part numbers

Part no.	Length, in
NAS514P440-4P	1/4
NAS514P440-5P	5/16
NAS514P440-6P	3/8
NAS514P440-8P	1/2
NAS514P440-10P	5/8
NAS514P440-12P	3/4
NAS514P440-14P	7/8
NAS514P440-16P	1

.1380-32 9 part numbers

Part no.	Length, in
NAS514P632-4P	1/4
NAS514P632-5P	5/16
NAS514P632-6P	3/8
NAS514P632-7P	7/16
NAS514P632-8P	1/2
NAS514P632-10P	5/8
NAS514P632-12P	3/4
NAS514P632-14P	7/8
NAS514P632-16P	1

.1640-32 9 part numbers

Part no.	Length, in
NAS514P832-4P	1/4
NAS514P832-5P	5/16
NAS514P832-6P	3/8
NAS514P832-7P	7/16
NAS514P832-8P	1/2
NAS514P832-10P	5/8
NAS514P832-12P	3/4
NAS514P832-14P	7/8
NAS514P832-16P	1

.1900-32 8 part numbers

Part no.	Length, in
NAS514P1032-6P	3/8
NAS514P1032-7P	7/16
NAS514P1032-8P	1/2
NAS514P1032-10P	5/8
NAS514P1032-11P	11/16
NAS514P1032-12P	3/4
NAS514P1032-14P	7/8
NAS514P1032-16P	1

Notes

- Listed as NAS514P. Dash numbers: thread code (440, 632, 832, 1032), then length in sixteenths of an inch.
- Part number written as the listing writes it; the standard governs the exact format.
- Approved data governs. Use the screw the SRM, drawing or IPC calls for.

SOURCES · NAS514 — Screw, Machine, 100° Flat Head, Fully Threaded, Alloy Steel

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/screws/nas514/

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.

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